## Key Measures Data Table Compared to the second s

Key Performance Measure	Definition	Data Source	
Objective 1.2 Compensation and Pension: National accuracy rate (core rating work)	Processing accuracy for claims that normally require a disability or death determination. Review criteria include: addressing all issues, Veterans Claims Assistance Act (VCAA)-compliant development, correct decision, correct effective date, and correct payment date if applicable. Accuracy rate is determined by dividing the total number of cases with no errors in any of these categories by the number of cases reviewed.	Findings are entered in an Intranet database maintained by the Philadelphia LAN Integration Team and downloaded monthly to the PA&I information storage database. C&P Service owns the data.	
Objective 1.2 Compensation and Pension: Rating-related actions - average days to process	The average elapsed time (in days) it takes to complete claims that require a disability decision is measured from the date the claim is received by VA to the date the decision is made including the following types of claims: Original Compensation, with 1-7 issues (End Product (EP) 110), Original Compensation, 8 or more issues (EP 010), Original Service Connected Death Claim (EP 140), Reopened Compensation Claims (EP 020), Review Examination (EP 310), Hospitalization Adjustment (EP 320). For Pension cases, the category includes original pension claims (EP 180) and reopened pension claims (EP 120). The measure is calculated by dividing the total number of days recorded from receipt to completion by the total number of cases completed.	The source of data for this measure is the Benefits Delivery Network (BDN). The data are manually input by employees during the claims process. Results are also extracted from BDN by VA managers. C&P Service owns the data.	
Objective 1.2 Compensation and Pension: Rating-related actions - average days pending	The measure is calculated by dividing the total number of days recorded, from receipt to the last day of the current month, for all the cases yet to be completed in the specified end product categories, by the total number of cases yet to be completed in the specified categories.	The source of data for this measure is the Benefits Delivery Network (BDN).	
Objective 1.3 Vocational Rehabilitation and Employment Rehabilitation rate	The number of veterans who acquire and maintain suitable employment and leave the program, divided by the total number leaving the program. For those veterans with disabilities that make employment unfeasible, Vocational Rehabilitation and Employment (VR&E) seeks to assist them on becoming independent in their daily living.	VBA balanced scorecard and VR&E management reports	

Frequency	Data Limitations	Verification and Validation
Case reviews are conducted daily. The review results are tabulated monthly and annually.	None	GAO has reviewed the process and reliability in detail. Two individuals from the Systematic Technical Staff examine each case reviewed. Any inconsistencies are addressed with training.
Data are collected daily as awards are processed by employees. Results are tabulated at the end of the month and annually.	None	Data are analyzed weekly and results are recorded quarterly. Compensation and Pension Service calls the cases in for review from the Regional Offices with the highest rates of questionable practices.
The element is a snapshot of the age of the inventory at the end of each processing month as well as annually.	None	Data are analyzed weekly and results are recorded quarterly by Compensation and Pension Service. Cases are called in for review from the Regional Offices with the highest rates of questionable practices.
Quality Assurance Reviews evaluate the validity and reliability of data and are conducted twice a month. A review of balanced scorecard data is completed monthly.	None	Quality assurance (QA) reviews are completed by each station and VR&E Service. The QA program was set up to review samples of cases for accuracy and to provide scoring at the RO level. In response to a FY 2000 IG Audit, the following items were undertaken to address the IG recommendations for improving accuracy of data: 1) Quality Assurance Satellite Broadcast was held on May 7, 2003. 2) VR&E Letter 28-03-03, Policies to Improve Accuracy of Data Used to Compute Rehabilitation Rate, was sent out to the field on April 30, 2003. 3) VR&E Letter 28-03-12, Recent Changes to VR&E Quality Assurance Program, confirms that VR&E service reviews 64 cases per station each year and all field stations are conducting local QA Reviews on 10% of their caseload effective November 2002. 4) VR&E Outcome Accuracy measure has been added to the VARO Directors' performance standards. 5) Letter was sent requiring all field VR&E Officers' signature on all outcome cases.

Key Performance Measure	Definition	Data Source	
Objective 2.2 Average days to complete original and supplemen- tal education claims	Elapsed time, in days, from receipt of a claim in the regional processing office to closure of the case by issuing a decision. Original claims are for first-time use of this benefit. Any subsequent school enrollment is considered a supplemental claim.	Education claims processing timeliness is measured by using data captured automatically through VBA's Benefits Delivery Network. This information is generated through the VBA data warehouse generated reports. (Coin-Door 1016).	
Objective 2.3 Foreclosure avoidance through servicing (FATS) ratio	The FATS ratio measures the effectiveness of VA supplemental servicing of defaulted guaranteed loans. The ratio measures the extent to which foreclosures would have been greater had VA not pursued alternatives to foreclosure.	Data are extracted from the Loan Service and Claims (LS&C) System. This system is used to manage defaults and foreclosures of VA-guaran- teed loans.	
Objective 3.1 Percent of patients rating VA health care service as very good or excellent: Inpatient and Outpatient	This measure uses a survey that consists of a sample of inpatients and a sample of outpatients who respond to a question on the semi-annual inpatient and the quarterly outpatient surveys. The denominator is the total number of patients sampled who answered the question, "Overall, how would you rate your quality of care?" The numerator is the number of patients who respond 'very good' or 'excellent.'	Survey of Health Experiences of Patients	
Objective 3.1 Percent of primary care appointments scheduled within 30 days of desired date.	This measure tracks the time between when the primary care appointment request is made (entered into the computer) and the date for which the appointment is actually scheduled. The percent is calculated using the numerator, which is those scheduled within 30 days of desired date (includes both new and established patient experiences), and the denominator, which is all appointments in primary care clinics posted in the scheduling software during the review period.	VistA scheduling software	
Objective 3.1 Percent of specialist appointments scheduled within 30 days of desired date.	This measure tracks the number of days between when the specialty appointment request is made (entered into the computer) and the date for which the appointment is actually scheduled. This includes both new and established specialty care patients. The percent is calculated using the numerator, which is all appointments scheduled within 30 days of desired date and the denominator, which is all appointments posted in the scheduling software during the review period in selected high volume/key specialty clinics.	VistA scheduling software	

Frequency	Data Limitations	Verification and Validation
Monthly	None	The Education Service staff in VA Central Office confirms reported data through ongoing quality assurance reviews conducted on a statistically valid sample of cases. Dates of claims are reviewed in the sample cases to ensure they are reported accurately. Each year, Central Office staff reviews a sample of cases from each of the four RPOs. Samples are selected randomly from a database of all quarterly end products. The results are valid at the 95 percent confidence level. Reviewers validate dates of claims for all cases reviewed.
Data are collected on a monthly basis.	There are five components that make up the FATS ratio. The four involving financial transactions are auditable. The fifth component, successful interventions, is based on employee interpretation of established criteria.	Data for the FATS ratio are validated by a review of a sample of case files during survey visits by the Loan Guaranty Quality Control staff to its Regional Loan Centers.
Surveys are conducted: Inpatient - Semi-annually Outpatient - Quarterly.	None	Routine statistical analysis is performed to evaluate the data quality, survey methodology, and sampling processes. Questions are routinely analyzed to determine the areas where change would have the biggest impact in overall quality perception.
Monthly	None	The <i>VistA</i> scheduling software requires minimal interpretation from an employee to ensure accuracy of data collection.
Monthly	None	The VistA scheduling software requires minimal interpretation from an employee to ensure accuracy of data collection.

Key Performance Measure	Definition	Data Source	
Objective 3.1 Clinical Practice Guidelines Index	The Clinical Practice Guidelines Index is a composite measure comprised of the evidence and outcomes-based measures for high-prevalence and high-risk diseases that have significant impact on overall health status. The indicators within the Index are comprised of several clinical practice guidelines in the areas of ischemic heart disease, hypertension, diabetes mellitus, major depressive disorder, schizophrenia, and tobacco use cessation. The percent compliance is an average of the separate indicators.	External contractor reviews statistically valid random sample of medical records.	
Objective 3.1 Prevention Index II	The Prevention Index is an average of nationally recognized primary prevention and early detection recommendations for nine diseases or health factors that significantly determine health outcomes. It consists of 9 separate indicators that include: rate of immunizations for influenza and Pneumococcal pneumonia and screening for tobacco consumption, alcohol abuse, breast cancer, cervical cancer, colorectal cancer, prostate cancer education, and cholesterol levels. Each indicator's numerator is the number of patients in the random sample who actually received the intervention they were eligible to receive. The denominator is the number of patients in the random sample who were eligible to receive the intervention.	External contractor reviews statistically valid random sample of medical records.	
Objective 3.1 Increase non-institutional long-term care as expressed by average daily census	The number is the Average Daily Census of veterans enrolled in Home and Community-Based Care programs (Home-Based Primary Care, Contract Home Health Care, Adult Day Health Care (VA and Contract), and Homemaker/Home Health Aide Services).	This measure is the average daily census of the non-institutional home and community home-based non-institutional care available for eligible veterans.	
Objective 3.3 Average days to process insurance disbursements	Insurance disbursements are death claims paid to beneficiaries, policy loans, and cash surrenders requested by policyholders. Average processing days are a weighted composite for all three types of disbursements based on the number of end products and timeliness for each category. Processing time begins when the veteran's application or beneficiary's fully completed claim is received and ends when the internal controls staff approves the disbursement. The average processing days for death claims is multiplied by the number of death claims processed. The same calculation is done for loans and cash surrenders. The sum of these calculations is divided by the sum of death claims, loans, and cash surrenders processed to arrive at the weighted average processing days for disbursements.	Data on processing time are collected and stored through the Statistical Quality Control (SQC) Program and the Distribution of Operational Resources (DOOR) system.	

Frequency	Data Limitations	Verification and Validation
Data are reported quarterly with a cumulative average determined annually.	None	Review is performed by an external contractor to ensure accuracy of findings. In addition, validity and reliability of the collected data are evaluated using accepted statistical methods along with interrater reliability assessments that are performed each quarter.
Data are reported quarterly with a cumulative average determined annually	None	Review is performed by an external contractor to ensure accuracy of findings. In addition, validity and reliability of the collected data are evaluated using accepted statistical methods along with interrater reliability assessments that are performed each quarter.
Quarterly	None	The data are collected and tracked by VHA's Office of Geriatrics and Extended Care (G&EC) Strategic Healthcare Group.
Monthly	None	The Insurance Service periodically evaluates the SQC Program to determine if it is being properly implemented. The composite weighted average processing days measure is calculated by the Insurance Service and is subject to periodic reviews. Timeliness information is considered to be valid for management of operations.

Key Performance Measure	Definition	Data Source	
Objective 3.4 Percent of veterans served by a burial option within a reasonable distance (75 miles) of their residence	The measure is the number of veterans served by a burial option divided by the total number of veterans, expressed as a percentage. A burial option is defined as a first family member interment option (whether for casketed remains or cremated remains, either in-ground or in columbaria) in a national or state veterans cemetery that is available within 75 miles of the veteran's place of residence.	From 2000 through 2002, the number of veterans and the number of veterans served were extracted from the VetPop2000 model using updated 1990 census data. Beginning in 2003, the number of veterans and the number of veterans served were extracted from a revised VetPop2000 model using 2000 census data.	
Objective 3.4 Percent of respondents who rate the quality of service provided by the national cemeteries as excellent	The number of survey respondents who agree or strongly agree that the quality of service received from national cemetery staff is excellent divided by the total number of survey respondents, expressed as a percentage. The survey collects data from family members and funeral directors who have recently received services from a national cemetery.	NCA's Survey of Satisfaction with National Cemeteries	
Objective 3.5 Percent of graves in national cemeteries marked within 60 days of interment	The number of graves in national cemeteries for which a marker has been set at the grave or the reverse inscription completed within 60 days of the interment divided by the number of interments, expressed as a percentage.	NCA'S Burial Operations Support System (BOSS) as input by field stations.	
Objective 4.2 Number of Career Development Awardees	The objective of the Career Development program is to build and maintain the number of VA clinicians who can conduct research in areas of high relevance to the health care of veterans. The performance measure target is an annual count of all the career development awardees in each of the four services of the VA Research and Development Program: Laboratory Science, Health Services Research, Rehabilitation Research, and Clinical Science.	Annual survey of all facilities by the Research Office	
Objective 4.5 Percent of respondents who rate national cemetery appearance as excellent	The number of survey respondents who agree or strongly agree that the overall appearance of the national cemetery is excellent divided by the total number of survey respondents, expressed as a percentage. The survey collects data from family members and funeral directors who have recently received services from a national cemetery.	NCA's Survey of Satisfaction with National Cemeteries	
Objective E-4 Ratio of collections to billings	The collections to billings ratio is a calculation based on the total cumulative fiscal year collections divided by the total cumulative billings. VA cannot collect from Medicare; however, 100 percent of the charges must be included to assert claims to Medicare supplemental carriers. The resulting ratio is comparatively lower than the private sector standard.	The collections and billed data are extracted from the National Data Base in the Allocation Resource Center (ARC).	
Objective E-4 Dollar value of sharing agreements with DoD (Joint Measure with VBA) (\$ in millions)	This measure is based on the total dollar value of sharing agreements VA has entered into with DoD.	Data are collected and reported by the VHA Medical Sharing Office based on information reported by VISNs through the VISN Support Services Center.	

Frequency	Data Limitations	Verification and Validation
Recalculated annually or as required by the availability of updated veteran population census data. Projected openings of new national or state veterans cemeteries and changes in the service delivery status of existing cemeteries also determine the veteran population served.	Provides performance data at specific points in time as veteran demographics change.	In 1999, the OIG performed an audit assessing the accuracy of the data used for this measure. Data were revalidated in the 2002 report entitled Volume 1: Future Burial Needs, prepared by an independent contractor as required by the Veterans Millennium Health Care and Benefits Act, P.L. 106-117.
Annually	None	VA Headquarters staff oversees the data collection process and provides an annual report at the national level. MSN and cemetery level reports are provided to NCA management. The mail-out survey provides statistically valid performance information at the national and MSN levels and at the cemetery level for cemeteries having at least 400 interments per year.
Monthly	None	VA Headquarters staff oversees the data collection process to validate its accuracy and integrity.  Monthly and fiscal-year-to-date reports are provided at the national, MSN, and cemetery levels.
Annually	None	Program managers track the number of career development applicants as well as new and current awardees and report that information to the VA Research & Development Computing Center where it is compiled.
Annually	None	VA Headquarters staff oversees the data collection process and provides an annual report at the national level. MSN and cemetery level reports are provided to NCA management. The mail-out survey provides statistically valid performance information at the national and MSN levels and at the cemetery level for cemeteries having at least 400 interments per year.
Quarterly	None	The data are routinely validated and verified by program personnel and ARC for accuracy.
Quarterly	Data are self-reported by the VISNs, but felt to be accurate.	The data are validated by the VISNs through their normal accounting system.